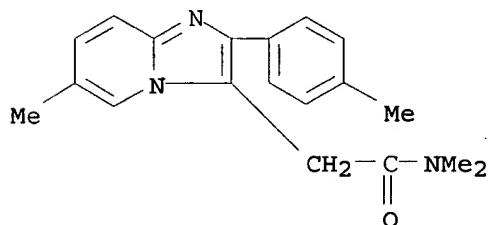


s 82626-48-0  
L1 1 82626-48-0  
(82626-48-0/RN)

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 82626-48-0 REGISTRY  
ED Entered STN: 16 Nov 1984  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-  
(9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN SL 80-0750  
CN SL 800750  
CN Zolpidem  
FS 3D CONCORD  
MF C19 H21 N3 O  
CI COM  
LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS,  
BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM,  
DDFU, DRUGU, EMBASE, HSDB\*, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA,  
MEDLINE, MRCK\*, PROMT, PROUSDDR, PS, RTECS\*, SCISEARCH, SYNTHLINE,  
TOXCENTER, USAN, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: WHO



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

766 REFERENCES IN FILE CA (1907 TO DATE)  
11 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
768 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> FILE REG

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	2.34	2.55

FILE 'REGISTRY' ENTERED AT 10:59:53 ON 28 JUN 2006  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES: 27 JUN 2006 HIGHEST RN 889765-67-7  
DICTIONARY FILE UPDATES: 27 JUN 2006 HIGHEST RN 889765-67-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

```
*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,   *
* effective March 20, 2005.  A new display format, IDERL, is now    *
* available and contains the CA role and document type information.  *
*
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> STR 82626-48-0

:END

L2 STRUCTURE CREATED

=> S L2 FAM FUL

FULL SEARCH INITIATED 10:59:56 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 148 TO ITERATE

100.0% PROCESSED 148 ITERATIONS 44 ANSWERS  
SEARCH TIME: 00.00.01

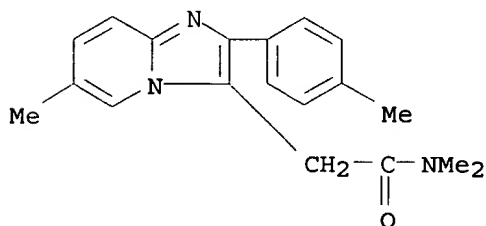
L3 44 SEA FAM FUL L2

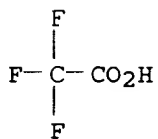
=>

=> D SCAN

L3 44 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN  
IN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-,  
mono(trifluoroacetate) (9CI)  
MF C19 H21 N3 O . C2 H F3 O2

CM 1

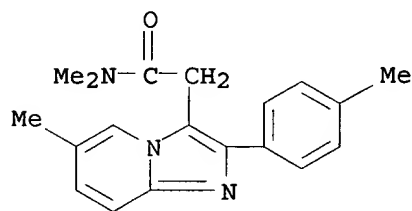




HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> d 1-44

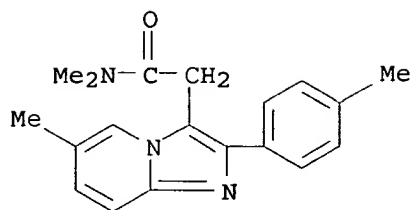
L3 ANSWER 1 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 883215-60-9 REGISTRY  
 ED Entered STN: 07 May 2006  
 CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, tetrahydrate (9CI) (CA INDEX NAME)  
 MF C19 H21 N3 O . 4 H2 O  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 CRN (82626-48-0)



●4 H<sub>2</sub>O

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

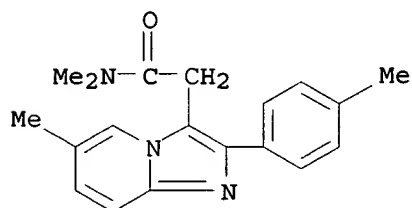
L3 ANSWER 2 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 883215-59-6 REGISTRY  
 ED Entered STN: 07 May 2006  
 CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, trihydrate (9CI) (CA INDEX NAME)  
 MF C19 H21 N3 O . 3 H2 O  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL  
 CRN (82626-48-0)



●3 H<sub>2</sub>O

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

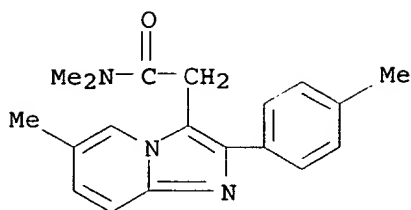
L3 ANSWER 3 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 883215-58-5 REGISTRY  
ED Entered STN: 07 May 2006  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, dihydrate (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O . 2 H2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
CRN (82626-48-0)



●2 H<sub>2</sub>O

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

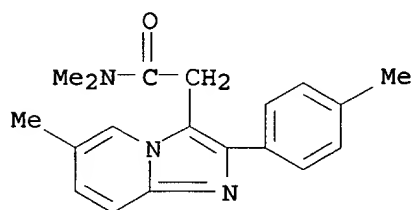
L3 ANSWER 4 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 883215-57-4 REGISTRY  
ED Entered STN: 07 May 2006  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, monohydrate (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O . H2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
CRN (82626-48-0)



● H<sub>2</sub>O

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 5 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 883215-56-3 REGISTRY  
ED Entered STN: 07 May 2006  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, hydrate (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O . x H2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
CRN (82626-48-0)



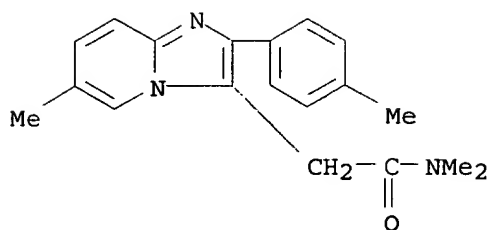
●x H<sub>2</sub>O

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 6 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 872849-69-9 REGISTRY  
ED Entered STN: 27 Jan 2006  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate (2:1), monohydrate (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C19 H21 N3 O . 1/2 C4 H6 O6 . 1/2 H2 O  
SR CA  
LC STN Files: CA, CAPLUS

CM 1

CRN 82626-48-0  
CMF C19 H21 N3 O

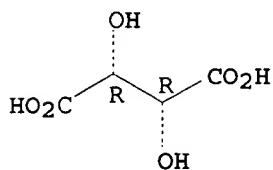


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 7 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN

RN 868859-96-5 REGISTRY

ED Entered STN: 29 Nov 2005

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, compd. with 1,2-benzisothiazol-3(2H)-one 1,1-dioxide (1:1) (9CI) (CA INDEX NAME)

MF C19 H21 N3 O . C7 H5 N O3 S

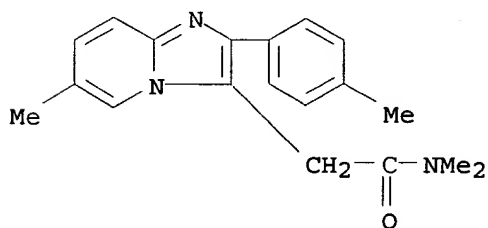
SR CA

LC STN Files: CA, CAPLUS

CM 1

CRN 82626-48-0

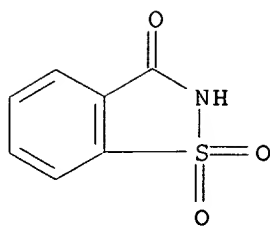
CMF C19 H21 N3 O



CM 2

CRN 81-07-2

CMF C7 H5 N O3 S



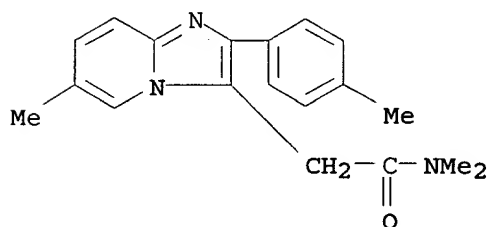
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 8 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 857247-55-3 REGISTRY  
ED Entered STN: 27 Jul 2005  
CN D-Gluconic acid, compd. with N,N,6-trimethyl-2-(4-methylphenyl)imidazo[1,2-  
alpyridine-3-acetamide (1:1) (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C19 H21 N3 O . C6 H12 O7  
SR CA  
LC STN Files: CA, CAPLUS

CM 1

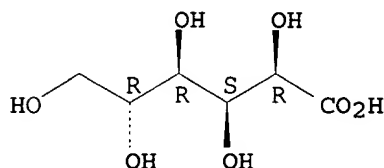
CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

CRN 526-95-4  
CMF C6 H12 O7

Absolute stereochemistry.



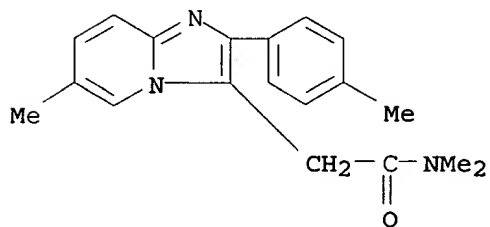
1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 9 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 857247-53-1 REGISTRY  
ED Entered STN: 27 Jul 2005

CN Butanedioic acid, compd. with N,N,6-trimethyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine-3-acetamide (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O . x C4 H6 O4  
SR CA  
LC STN Files: CA, CAPLUS

CM 1

CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

CRN 110-15-6  
CMF C4 H6 O4

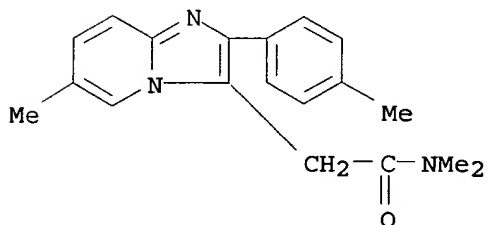
HO<sub>2</sub>C-CH<sub>2</sub>-CH<sub>2</sub>-CO<sub>2</sub>H

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 10 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 857247-52-0 REGISTRY  
ED Entered STN: 27 Jul 2005  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, phosphate (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O . x H3 O4 P  
SR CA  
LC STN Files: CA, CAPLUS

CM 1

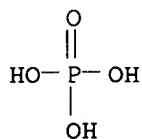
CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

CRN 7664-38-2

CMF H3 O4 P

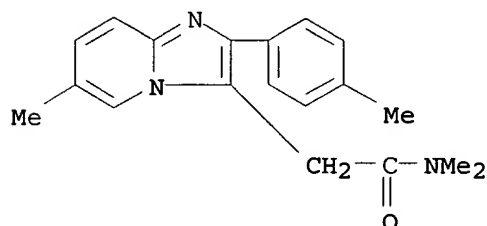


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 11 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 857247-51-9 REGISTRY  
ED Entered STN: 27 Jul 2005  
CN Propanoic acid, 2-hydroxy-, compd. with N,N,6-trimethyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine-3-acetamide (1:1) (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O . C3 H6 O3  
SR CA  
LC STN Files: CA, CAPLUS

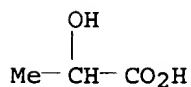
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CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

CRN 50-21-5  
CMF C3 H6 O3

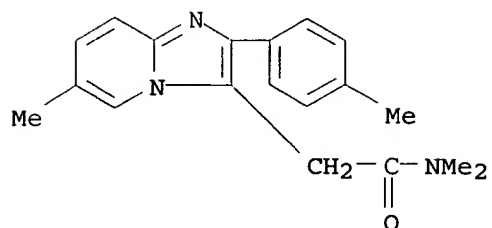


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 12 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 857247-50-8 REGISTRY  
ED Entered STN: 27 Jul 2005  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, mononitrate (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O . H N O3  
SR CA  
LC STN Files: CA, CAPLUS

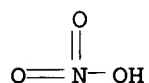
CM 1

CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

CRN 7697-37-2  
CMF H N O3

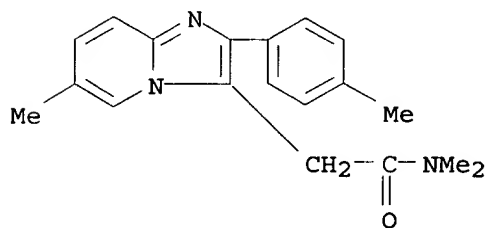


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 13 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 857247-49-5 REGISTRY  
ED Entered STN: 27 Jul 2005  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-,  
2-hydroxy-1,2,3-propanetricarboxylate (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O . x C6 H8 O7  
SR CA  
LC STN Files: CA, CAPLUS

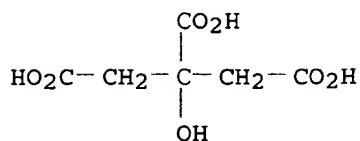
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CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

CRN 77-92-9  
CMF C6 H8 O7

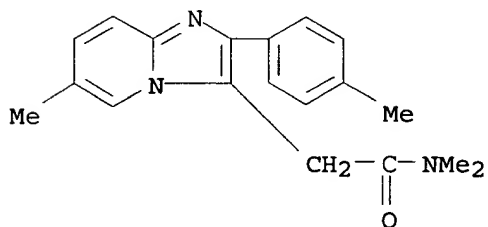


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 14 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 850859-52-8 REGISTRY  
ED Entered STN: 23 May 2005  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, mixt. with 2-(2,6-dioxo-3-piperidinyl)-1H-isoindole-1,3(2H)-dione (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O . C13 H10 N2 O4  
CI MXS  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

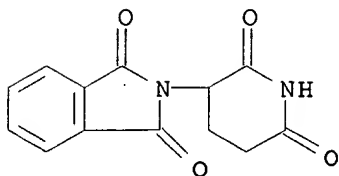
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CRN 82626-48-0  
CMF C19 H21 N3 O



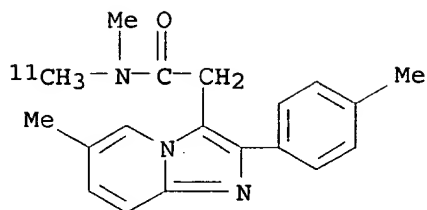
CM 2

CRN 50-35-1  
CMF C13 H10 N2 O4



1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 15 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 658702-06-8 REGISTRY  
ED Entered STN: 05 Mar 2004  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,6-dimethyl-N-(methyl-11C)-2-(4-methylphenyl)- (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C19 H21 N3 O  
SR CA  
LC STN Files: CA, CAPLUS

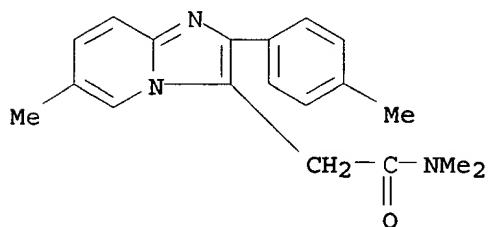


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 16 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 371165-46-7 REGISTRY  
ED Entered STN: 20 Nov 2001  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate (2:1), octahydrate (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C19 H21 N3 O . 1/2 C4 H6 O6 . 4 H2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

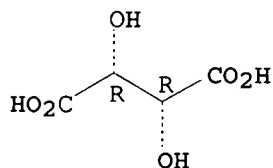
CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

CRN 87-69-4  
CMF C4 H6 O6

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 17 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 371165-44-5 REGISTRY  
ED Entered STN: 20 Nov 2001

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate, compd. with methanol (2:1:2) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Methanol, compd. with N,N,6-trimethyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine-3-acetamide (2R,3R)-2,3-dihydroxybutanedioate (2:2:1) (9CI)

FS STEREOSEARCH

MF C19 H21 N3 O . 1/2 C4 H6 O6 . C H4 O

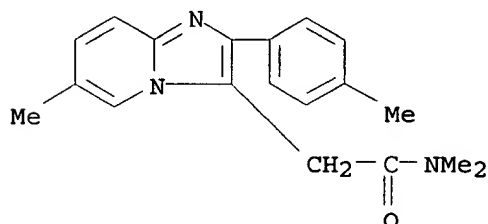
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 82626-48-0

CMF C19 H21 N3 O

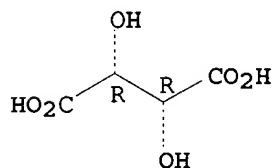


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



CM 3

CRN 67-56-1

CMF C H4 O

H<sub>3</sub>C-OH

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 18 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN

RN 371165-43-4 REGISTRY

ED Entered STN: 20 Nov 2001

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate, compd. with ethanol (2:1:1) (9CI) (CA INDEX NAME)

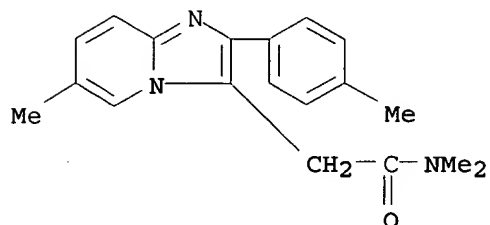
OTHER CA INDEX NAMES:

CN Ethanol, compd. with N,N,6-trimethyl-2-(4-methylphenyl)imidazo[1,2-

a]pyridine-3-acetamide (2R,3R)-2,3-dihydroxybutanedioate (1:2:1) (9CI)  
 FS STEREOSEARCH  
 MF C19 H21 N3 O . 1/2 C4 H6 O6 . 1/2 C2 H6 O  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

CM 1

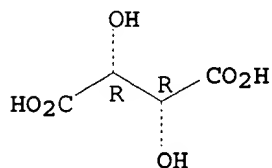
CRN 82626-48-0  
 CMF C19 H21 N3 O



CM 2

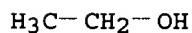
CRN 87-69-4  
 CMF C4 H6 O6

Absolute stereochemistry.



CM 3

CRN 64-17-5  
 CMF C2 H6 O



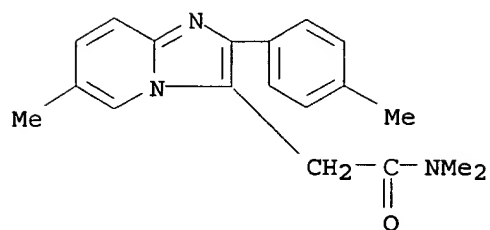
1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 19 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 371165-42-3 REGISTRY  
 ED Entered STN: 20 Nov 2001  
 CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate, compd. with 2-propanone (2:1:?) (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN 2-Propanone, compd. with N,N,6-trimethyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine-3-acetamide (2R,3R)-2,3-dihydroxybutanedioate (?:2:1) (9CI)  
 FS STEREOSEARCH  
 MF C19 H21 N3 O . 1/2 C4 H6 O6 . x C3 H6 O  
 SR CA  
 LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 82626-48-0

CMF C19 H21 N3 O

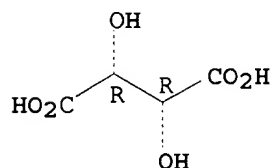


CM 2

CRN 87-69-4

CMF C4 H6 O6

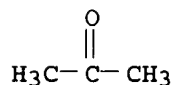
Absolute stereochemistry.



CM 3

CRN 67-64-1

CMF C3 H6 O



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 20 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN

RN 371165-41-2 REGISTRY

ED Entered STN: 20 Nov 2001

CN Acetic acid ethyl ester, compd. with N,N,6-trimethyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine-3-acetamide (2R,3R)-2,3-dihydroxybutanedioate (? : 2 : 1) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate, compd. with ethyl acetate (2 : 1 : ?) (9CI)

FS STEREOSEARCH

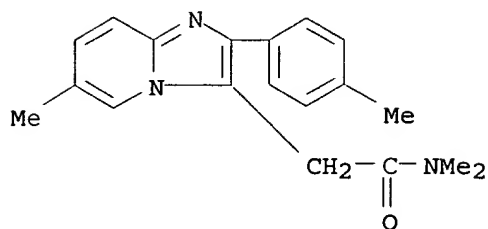
MF C19 H21 N3 O . x C4 H8 O2 . 1/2 C4 H6 O6

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

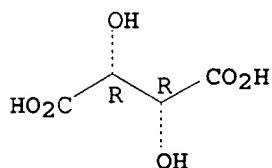
CRN 141-78-6  
CMF C4 H8 O2

Et-O-Ac

CM 3

CRN 87-69-4  
CMF C4 H6 O6

Absolute stereochemistry.

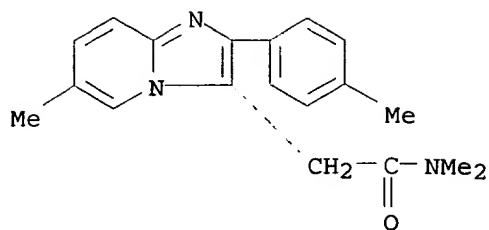


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 21 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 371165-40-1 REGISTRY  
ED Entered STN: 20 Nov 2001  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate, compd. with butanol (2:1:?) (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Butanol, compd. with N,N,6-trimethyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine-3-acetamide (2R,3R)-2,3-dihydroxybutanedioate (? :2:1) (9CI)  
FS STEREOSEARCH  
MF C19 H21 N3 O . x C4 H10 O . 1/2 C4 H6 O6  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 82626-48-0  
CMF C19 H21 N3 O

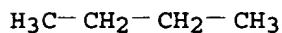


CM 2

CRN 35296-72-1

CMF C4 H10 O

CCI IDS



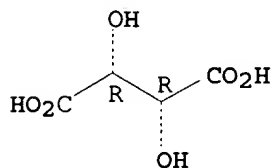
D1-OH

CM 3

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 22 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN

RN 371165-39-8 REGISTRY

ED Entered STN: 20 Nov 2001

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate, compd. with 2-propanol (2:1:?) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propanol, compd. with N,N,6-trimethyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine-3-acetamide (2R,3R)-2,3-dihydroxybutanedioate (?:2:1) (9CI)

FS STEREOSEARCH

MF C19 H21 N3 O . 1/2 C4 H6 O6 . x C3 H8 O

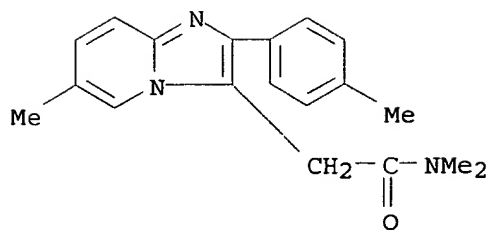
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 82626-48-0

CMF C19 H21 N3 O

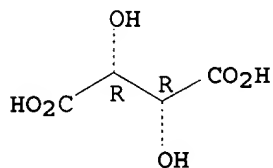


CM 2

CRN 87-69-4

CMF C4 H6 O6

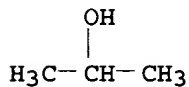
Absolute stereochemistry.



CM 3

CRN 67-63-0

CMF C3 H8 O



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 23 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN

RN 371165-38-7 REGISTRY

ED Entered STN: 20 Nov 2001

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate (2:1), hexahydrate (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C19 H21 N3 O . 1/2 C4 H6 O6 . 3 H2 O

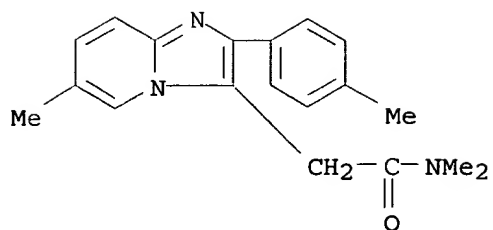
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 82626-48-0

CMF C19 H21 N3 O

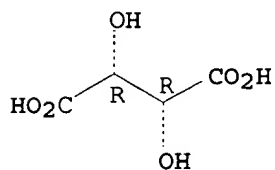


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 24 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN

RN 371165-37-6 REGISTRY

ED Entered STN: 20 Nov 2001

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate (2:1), tetrahydrate (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C19 H21 N3 O . 1/2 C4 H6 O6 . 2 H2 O

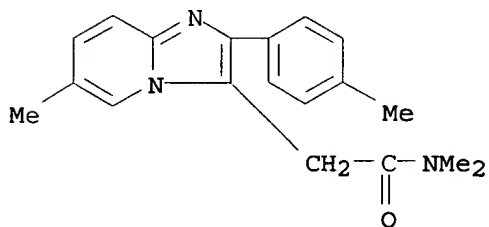
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 82626-48-0

CMF C19 H21 N3 O

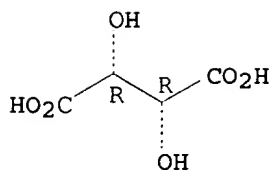


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.

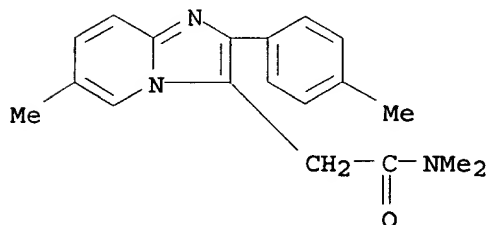


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 25 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 371165-36-5 REGISTRY  
ED Entered STN: 20 Nov 2001  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate (2:1), dihydrate (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C19 H21 N3 O . 1/2 C4 H6 O6 . H2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL

CM 1

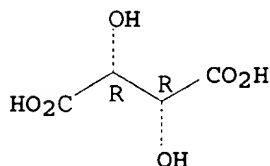
CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

CRN 87-69-4  
CMF C4 H6 O6

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

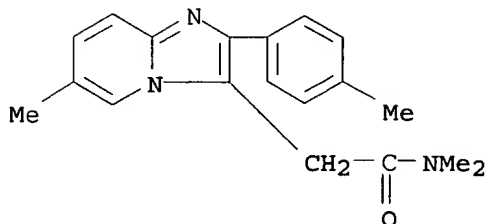
L3 ANSWER 26 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 371165-35-4 REGISTRY  
ED Entered STN: 20 Nov 2001  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate (2:1), hydrate (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C19 H21 N3 O . 1/2 C4 H6 O6 . x H2 O  
SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CM 1

CRN 82626-48-0

CMF C19 H21 N3 O

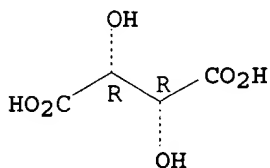


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 27 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN

RN 369371-24-4 REGISTRY

ED Entered STN: 13 Nov 2001

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, monohydrochloride, compd. with ethanol (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Ethanol, compd. with N,N,6-trimethyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine-3-acetamide monohydrochloride (9CI)

MF C19 H21 N3 O . x C2 H6 O . Cl H

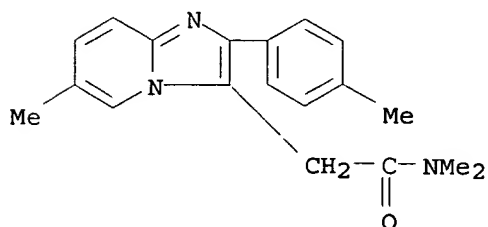
SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CM 1

CRN 82626-48-0

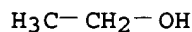
CMF C19 H21 N3 O



CM 2

CRN 64-17-5

CMF C2 H6 O



1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 28 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN

RN 299397-25-4 REGISTRY

ED Entered STN: 26 Oct 2000

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, sulfate (1:1) (9CI) (CA INDEX NAME)

MF C19 H21 N3 O . H2 O4 S

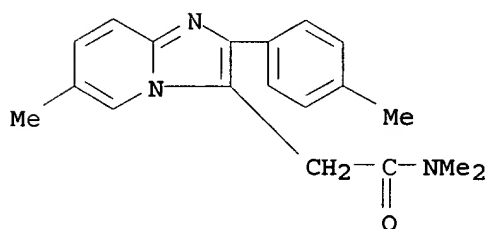
SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CM 1

CRN 82626-48-0

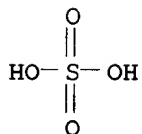
CMF C19 H21 N3 O



CM 2

CRN 7664-93-9

CMF H2 O4 S



2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 29 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN

RN 299397-24-3 REGISTRY

ED Entered STN: 26 Oct 2000

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2E)-2-butenedioate (2:1) (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C19 H21 N3 O . 1/2 C4 H4 O4

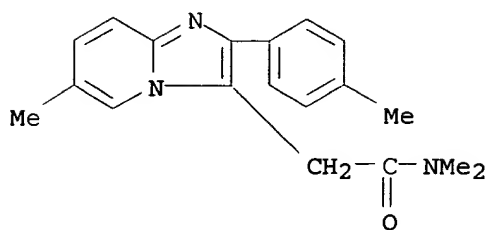
SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CM 1

CRN 82626-48-0

CMF C19 H21 N3 O

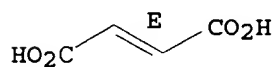


CM 2

CRN 110-17-8

CMF C4 H4 O4

Double bond geometry as shown.



3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 30 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN

RN 299397-23-2 REGISTRY

ED Entered STN: 26 Oct 2000

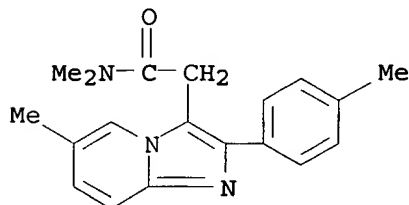
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, monohydrobromide (9CI) (CA INDEX NAME)

MF C19 H21 N3 O . Br H

SR CA

LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CRN (82626-48-0)



● HBr

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 31 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN

RN 299397-22-1 REGISTRY

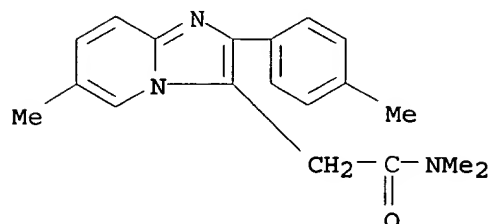
ED Entered STN: 26 Oct 2000

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-,

mono(trifluoroacetate) (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O . C2 H F3 O2  
SR CA  
LC STN Files: CA, CAPLUS

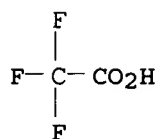
CM 1

CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

CRN 76-05-1  
CMF C2 H F3 O2

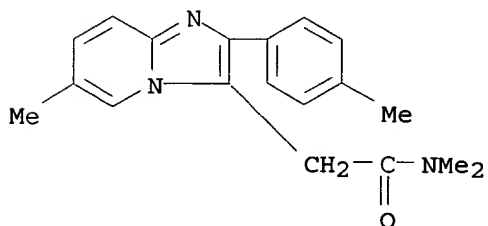


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 32 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 299397-21-0 REGISTRY  
ED Entered STN: 26 Oct 2000  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-,  
monoacetate (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O . C2 H4 O2  
SR CA  
LC STN Files: CA, CAPLUS

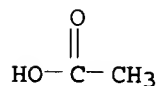
CM 1

CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

CRN 64-19-7  
CMF C2 H4 O2

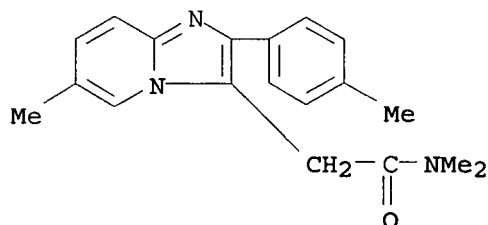


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 33 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 299397-20-9 REGISTRY  
ED Entered STN: 26 Oct 2000  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2Z)-2-butenedioate (2:1) (9CI) (CA INDEX NAME)  
FS STEREOSEARCH  
MF C19 H21 N3 O . 1/2 C4 H4 O4  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

CM 1

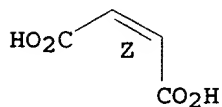
CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

CRN 110-16-7  
CMF C4 H4 O4

Double bond geometry as shown.



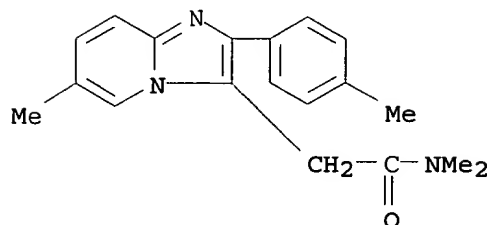
3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 34 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 299397-19-6 REGISTRY  
ED Entered STN: 26 Oct 2000  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, mono(4-methylbenzenesulfonate) (9CI) (CA INDEX NAME)  
DR 369371-26-6  
MF C19 H21 N3 O . C7 H8 O3 S

SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

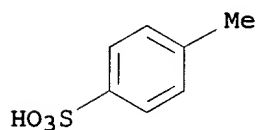
CM 1

CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

CRN 104-15-4  
CMF C7 H8 O3 S

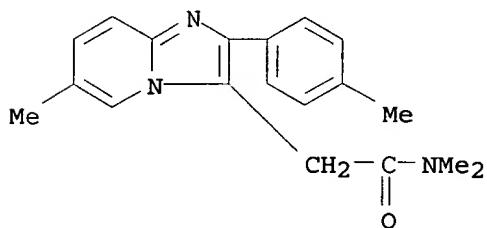


2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 35 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 299397-18-5 REGISTRY  
ED Entered STN: 26 Oct 2000  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, monomethanesulfonate (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O . C H4 O3 S  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL

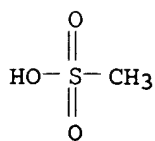
CM 1

CRN 82626-48-0  
CMF C19 H21 N3 O



CM 2

CRN 75-75-2  
CMF C H4 O3 S

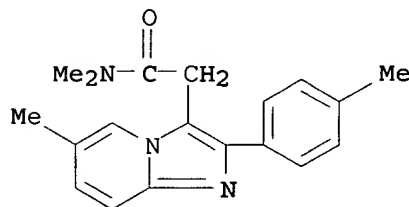


3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 36 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 299397-17-4 REGISTRY  
ED Entered STN: 26 Oct 2000  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, monohydrochloride, compd. with ethanol (1:1) (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Ethanol, compd. with N,N,6-trimethyl-2-(4-methylphenyl)imidazo[1,2-a]pyridine-3-acetamide monohydrochloride (1:1) (9CI)  
MF C19 H21 N3 O . C2 H6 O . Cl H  
SR CA  
LC STN Files: CA, CAPLUS

CM 1

CRN 299397-15-2 (82626-48-0)  
CMF C19 H21 N3 O . Cl H



● HCl

CM 2

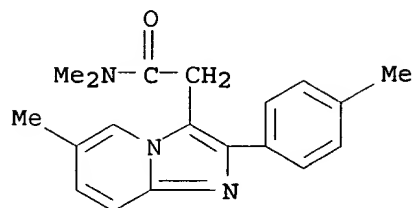
CRN 64-17-5  
CMF C2 H6 O



1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 37 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 299397-16-3 REGISTRY  
ED Entered STN: 26 Oct 2000  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, monohydrochloride, monohydrate (9CI) (CA INDEX NAME)

MF C19 H21 N3 O . Cl H . H2 O  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
CRN (82626-48-0)

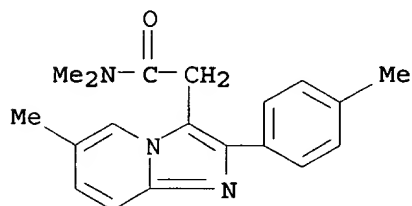


● HCl

● H2O

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

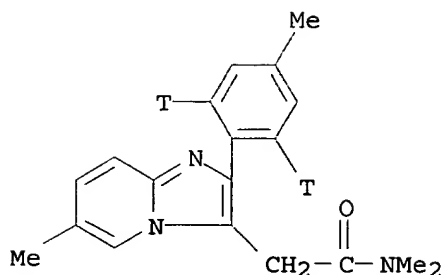
L3 ANSWER 38 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 299397-15-2 REGISTRY  
ED Entered STN: 26 Oct 2000  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, monohydrochloride (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O . Cl H  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, USPAT2, USPATFULL  
CRN (82626-48-0)



● HCl

3 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 39 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 108306-86-1 REGISTRY  
ED Entered STN: 23 May 1987  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl-2,6-t2)- (9CI) (CA INDEX NAME)  
MF C19 H19 N3 O T2  
SR CA



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 40 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 106961-38-0 REGISTRY  
ED Entered STN: 07 Mar 1987  
CN Imidazo[1,2-a]pyridine-3-acetamide-carbonyl-14C, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate (2:1) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Imidazo[1,2-a]pyridine-3-acetamide-carbonyl-14C, N,N,6-trimethyl-2-(4-methylphenyl)-, [R-(R\*, R\*)]-2,3-dihydroxybutanedioate (2:1)

FS STEREOSEARCH

MF C19 H21 N3 O . 1/2 C4 H6 O6

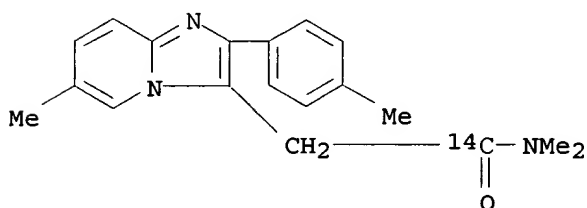
SR      CA

LC STN Files: CA, CAPLUS

CM 1

CRN 106961-37-9

CMF C19 H21 N3 O

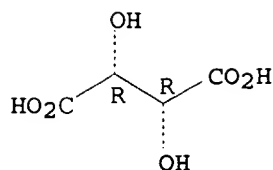


CM 2

CRN 87-69-4

CMF C4 H6 O6

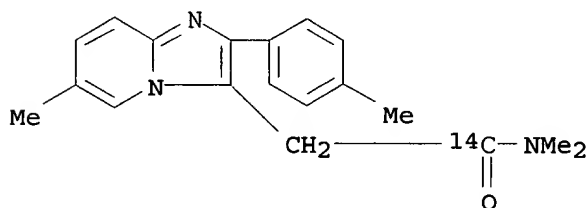
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 41 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 106961-37-9 REGISTRY  
ED Entered STN: 07 Mar 1987  
CN Imidazo[1,2-a]pyridine-3-acetamide-carbonyl-<sup>14</sup>C, N,N,6-trimethyl-2-(4-methylphenyl)- (9CI) (CA INDEX NAME)  
MF C19 H21 N3 O  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, CASREACT

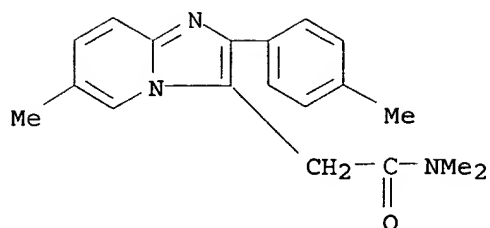


1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 42 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 103188-50-7 REGISTRY  
ED Entered STN: 12 Jul 1986  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, [R-(R\*,R\*)]-2,3-dihydroxybutanedioate (1:1)  
FS STEREOSEARCH  
MF C19 H21 N3 O . C4 H6 O6  
SR CA  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, CASREACT, IMSPATENTS, IMSRESEARCH, PS, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)

CM 1

CRN 82626-48-0  
CMF C19 H21 N3 O

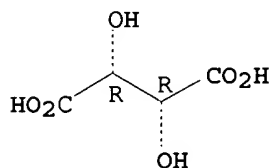


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



7 REFERENCES IN FILE CA (1907 TO DATE)

7 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 43 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN

RN 99294-93-6 REGISTRY

ED Entered STN: 30 Nov 1985

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, (2R,3R)-2,3-dihydroxybutanedioate (2:1) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-, [R-(R\*,R\*)]-2,3-dihydroxybutanedioate (2:1)

OTHER NAMES:

CN Ambien

CN Ivadal

CN Niotal

CN SL 800750-23N

CN Stilnoct

CN Stilnox

CN Zolpidem hemitartrate

CN Zolpidem tartrate

FS STEREOSEARCH

MF C19 H21 N3 O . 1/2 C4 H6 O6

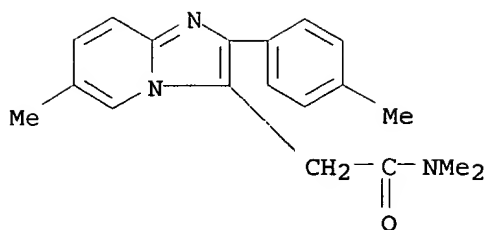
SR US Adopted Names Council (USAN)

LC STN Files: ADISINSIGHT, ADISNEWS, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CAPLUS, CBNB, CHEMCATS, CIN, CSCHM, EMBASE, HSDB\*, IMSCOSEARCH, IMSPATENTS, IMSRESEARCH, IPA, MRCK\*, PHAR, PROMT, PROUSDDR, PS, RTECS\*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)

CM 1

CRN 82626-48-0

CMF C19 H21 N3 O

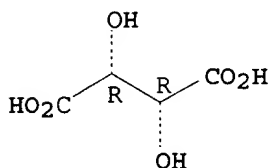


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

75 REFERENCES IN FILE CA (1907 TO DATE)

75 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 44 OF 44 REGISTRY COPYRIGHT 2006 ACS on STN

RN 82626-48-0 REGISTRY

ED Entered STN: 16 Nov 1984

CN Imidazo[1,2-a]pyridine-3-acetamide, N,N,6-trimethyl-2-(4-methylphenyl)-  
(9CI) (CA INDEX NAME)

OTHER NAMES:

CN SL 80-0750

CN SL 800750

CN Zolpidem

FS 3D CONCORD

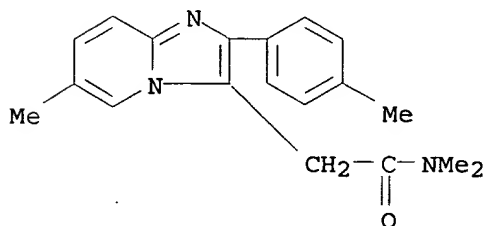
MF C19 H21 N3 O

CI COM

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS,  
BIOTECHNO, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHM,  
DDFU, DRUGU, EMBASE, HSDB\*, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA,  
MEDLINE, MRCK\*, PROMT, PROUSDDR, PS, RTECS\*, SCISEARCH, SYNTHLINE,  
TOXCENTER, USAN, USPAT2, USPATFULL

(\*File contains numerically searchable property data)

Other Sources: WHO



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

766 REFERENCES IN FILE CA (1907 TO DATE)

11 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

768 REFERENCES IN FILE CAPLUS (1907 TO DATE)